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A limited number of choice young pigs of either sex, from two to four months old, at moderate prices.
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Ayrshire Cattle and Yorkshire Hogs.

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The home of the **WINNERS**
Having again won the sweepstakes at Toronto, London, Ottawa, and Provincial Fat Stock Show, we are offering again young boars and sows of superior quality; bred along the same lines as our winners. **W. & H. JONES,**
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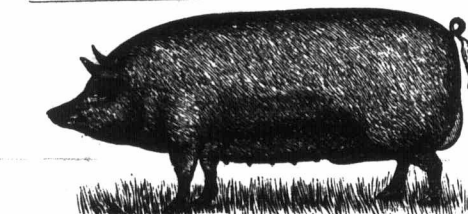
The Coldspring Herd of **TAMWORTHS**
won the sweepstakes at Toronto last year, and as we have made no preparation to exhibit this year, we can ship exceptionally choice things of both sexes and all ages.
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TAMWORTHS

Descended from prize-winning sows, tracing through the most noted imported sires, and from equally well-bred boars. Young things a specialty.
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"Pine Lane Farm,"
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THE LARGEST and leading herd of Tamworths in America. Stock of best quality from imported prize-winning sires. Stock of all ages for sale. Holsteins of the noted De Kol blood. Write at once for prices and catalogue.
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WATERLOO CO. NEW DUNDEE, ONT.



One hundred Tamworth and Improved Chester White Spring Pigs of a true bacon type, our herd having won the best prizes offered at the leading exhibitions throughout Ontario and Quebec for the past ten years. Stock for exhibition purposes a specialty. We pay express charges between stations, and guarantee safe arrival of all stock shipped. Pairs furnished not akin. Write for prices.
H. GEORGE & SONS, Crampton P.O., Ont.

BIRDS OF BARRED, BUFF, WHITE ROCKS; Golden, Silver, White, Buff Wyandottes; White, Brown, Buff Leghorns; Spanish, Minorcas, Houdans, Hamburgs, P. Cochins, Lang-hans, Games, and ducks.
R. J. & A. Laurie,
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are positively warranted to last **TEN YEARS**, without repairs, and are guaranteed to **OUT-HATCH**, during three trials, any other make of incubator on the market—bar none. **THIS, OR YOUR MONEY BACK.** Used exclusively at Experimental Stations. Daniels, the universal provider in the Poultry Supply business, has the sole agency for the Cypher's Incubators and Brooders for Canada. Our list of Poultry Supplies are too numerous to mention here, but just drop us a line and state what you require. We handle nothing but the best. Satisfaction every time, or money refunded. Mention *Advocate*.
C. J. Daniels, 221 River St., Toronto, Ont.

GOSSIP.

The Western Dairymen's Association will hold its annual convention and winter dairy show in London, Ont., January 15th to 18th.

The *Scottish Farmer*, noting the record of the recent Flat sale, states that it is all right for the breeders of Scotch Shorthorns, and should give a send-off to the late Old Country sales.

R. J. & A. Laurie, Wolverton, Ont., write: "Please find enclosed a change of ad. We have a fine lot of birds on hand now, and have had a very good season's trade. We have shipped all over Canada, and some to the United States. We offer birds, both old and young, in almost all varieties, and all of the best strains. See our advertisement in this paper."

Mr. Robt. Beith, Bowmanville; Prof. W. G. Carlyle, B. S. A., Wisconsin State University; and Prof. J. A. Craig, Iowa Agricultural College, have been appointed to judge the Clydesdale horses at the December Show in Chicago this year.

At a meeting of the Eastern Dairymen's Association, held in Toronto on Sept. 5th, it was decided to hold the next annual convention at Smith's Falls. There will be awards made for essays, to be competed for by cheese and butter producers. Final arrangements for these are not yet arranged for.

Henry Glide, of Sacramento, will exhibit at the California State Fair twenty-five Rambouillet sheep, the pick of those at the Paris Exposition, and selected by him. The Glide flocks number 10,000 sheep, and Mr. G. annually sells over 2,500 rams from his Sacramento, Yolo and Solano farms, many going to Europe, Australia and South Africa. Gen. Joubert was about visiting Mr. Glide, to select stock, when the Boer war broke out.

It is stated that foot-and-mouth disease has become very prevalent in France, its extension in recent months having been extremely rapid. Fairs and markets have had to be closed in the infected districts, and the movements of live stock have been restricted. The widespread character of the attack has stirred up the authorities to the exercise of vigorous measures, which have already had a good effect.

Appearances are sometimes about as deceptive with dairy cows as with other classes of stock. Of this a striking illustration is afforded by the photograph of the Shorthorn cow which so creditably acquitted herself at the milking trials in connection with the recent show at Tring (Eng.), where she produced a very fine yield of 4 lbs. of butter in a day. The photo of this cow would not lead one to regard her as likely to possess anything like special superiority at the pail. She possesses a fair-sized and well-carried udder, but she has by no means the great depth and width in quarters which one naturally looks for in a heavy milker. For a cow capable of producing over six gallons of milk in a day, she is disappointingly light behind, being very short from the hip to the tailhead, and lacking in depth and fullness in the hind quarters. The cow is eight years of age. She produced during the day 6 1/2 gallons of milk and 4 lbs. of butter, or an average of 1 lb. of butter to every 1 1/2 gallons of milk.

JAMES DOUGLAS' SHORTHORN CATTLE AND LEICESTER SHEEP

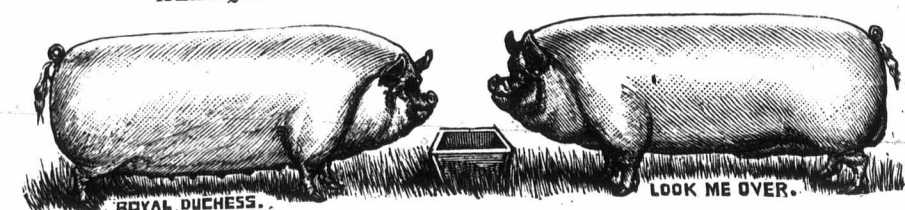
It will be remembered that when Mr. James Douglas, of Caledonia, Ont., disposed of the bull, Duncan Stanley, to his breeders, Messrs. W. & J. Russell, his stall was at once occupied by imp. Christopher 28859, by Emancipator (65147), and out of Fairy Girl, by Gravesend, tracing to the Fair Queen and Lovely tribes. Shortly after his importation by Messrs. Cargill, we had the pleasure of seeing him, and again at a recent date. Christopher has grown into a bull of smooth proportions, with excellent character, and as a few of his calves were on hand when we called, we had an opportunity of seeing that our predictions of a year ago were well fulfilled. He is mating admirably to the farm will at once be impressed with the quality of the low-set, thick-fleshed calves owning Christopher as their sire. Uniformity of quality appears to be one of the strongest features; yet we perhaps cannot attribute this all to one generation, as the Caledonia herd is perhaps one of the oldest and strongest bred in Canada. The best bulls in their day have been employed here, and many of the highest types of sires have gone out from this herd to do service. When we called, Mr. Douglas had a splendid bunch of 14 Duncan Stanley yearling heifers, a number of which are included in his offerings. Thirty-five or more breeding cows are constantly kept on hand in good breeding condition, and a good lot of calves of both sexes may always be found. A few choice Leicester shepherds, rams and ewes and this season's crop of lambs are held for sale. See Mr. Douglas' offerings in another column.

H. GEE & SON'S SHROPSHIRE, BERKSHIRE AND R. P. ROCKS.

The firm of H. Gee & Son, Fisherville, Ont., have become closely identified with the breeding, more especially of typical Barred Plymouth Rock fowls, Shropshire sheep and Berkshire swine. They have gone to unlimited trouble and expense to obtain and produce the best and truest Barred Rocks, having imported from the flocks of breeders of such national repute as Sid Conner and Leffel, whose specialties have won continental fame. The firm in question have been breeding for a specific type, and have on hand a large flock of a prolific race of well-feathered birds of rich and uniform barring. Their last season's trade sent birds into all sections of the Provinces, and reduced their flock to its working capacity. This season the firm have upwards of a hundred cockerels for disposal, also a large number of females. A few choice White and Buff Rocks and Pekin ducks are also bred to meet a demand which their reputation has gained. In Shropshire sheep, the firm are prepared to dispose of a shepherding ram and seven ram lambs, the latter sired by a straight, even sheep, bred by the late James Cooper, Kippen, from imported foundation. Two litters of Berkshire pigs were on hand at the time of our visit, which were strong in the blood of Highclere sires, and out of sows obtained from the late J. G. Snell. Though very young, they were uniform and well marked, of good length, and thrifty. Watch the firm's offerings.

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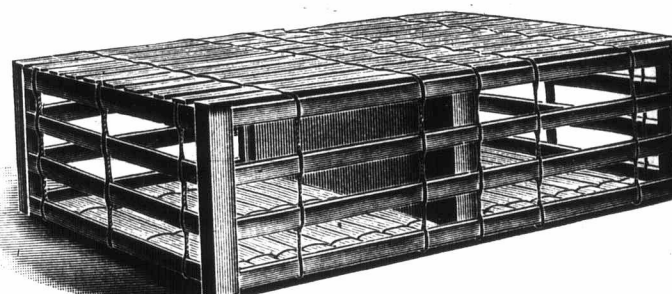
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A mammoth rabbit farm is to be established in Schuylkill County, Pa., to be stocked with 27,000 jack rabbits from the Dakotas and 900 pure-blooded Belgian hares.

The conditions for the milking trials at the London, Eng., dairy show are as follows: One point is given for every day since calving, deducting the first 40 days, with a maximum of 11 points; one point for every pound of milk, taking the average of two days' yields; 20 points for every pound of butter-fat produced; four points for every pound of "solids other than fat." From the total thus obtained, there are deductions of ten points every time the fat is below three per cent., and ten points each time the "solids other than fat" fall below 8.5 per cent.

Prof. C. F. Curtiss writes thus from the Iowa Agricultural College: "I notice that you announce that John A. Craig has resigned to

accept a position at Cornell. This is a misunderstanding. We have two Craigs, John A. Craig, of our Animal Husbandry Department, and John Craig, of our Horticultural Department, and John Craig has resigned to accept a position at Cornell, but John A. Craig will remain with us. At a recent meeting of the Board of Trustees he was made Assistant Director of the Experiment Station, in addition to his duties as Professor of Animal Husbandry. His work has been so closely related to mine and he has rendered such good service in the general work of the Station and College that this recognition was well merited. Prof. John Craig, of the Horticultural Department, has also rendered excellent service, and the West can ill afford to lose so good a man, but the position tendered him at Cornell is one of the best in the country and the salary is about \$1,000 in advance of what he was receiving here."